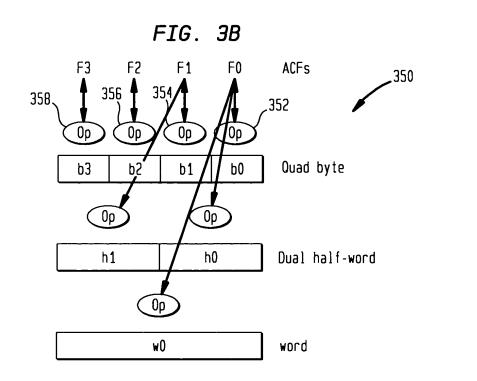


500	12 11 10 9 8 7 6 5 4 3 2 1 0	Ry O Ccombo Opack		C-N-V-Z Setting	7=1	0=2	(C=1) & (C=0)	C=1	0=0	(C=0) (Z=1)	V=1	N=0	(0=2) §§ $(0=N)$	N=1	N=V	$(Z=0)$ \mathcal{S} \mathcal{S} $(N=X)$	$(Z=1) \{(N)=V\}$	Ni=V
FIG. 2A	28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6	$\begin{array}{c cccc} Unit & ALUopcode & 0 & \underline{CC} & \underline{Rx} \\ \hline CMPcc & & \underline{Rxe} \\ \end{array}$	FIG. 2B	Description	Zero or Equal	Not Zero or Not Equal	Higher (unsigned)	Higher or Same (unsigned, or Carry Set)	Lower (unsigned, or Carry Clear)	Lower or Same (unsigned)	Overflow Set	Overflow Clear	Positive	Negative	Greater-than or Equal (signed)	Greater-Than (signed)	Less-than or Equal (signed)	Less-Than (signed)
	31 30 29 26	Group S/P U	202	ງງ	Z(E0) Ze	NZ (NE) NO	HI Hi	HS (CS) Hi	(22) To	TS F0	VS 0v	VC OV	POS Po	NEG Ne	GEGE	- 6T Gr	1 LE Le	II Le
				;	24 V										33~	(%	207	508

FIG. 3A F3 F2 ACFs F6 F1 F0 F7 F5 F4 300 0р Op) 0p 0p 0p 0p 0ρ **7**0p þ3 b6 b7 b5 b4 **b**1 Octal byte b0 0р 0р **Ορ** 0р Quad half-word h0o h1e h1o h0e -304 -302 0ρ 0p Dual word w1 w0Op DW Double word

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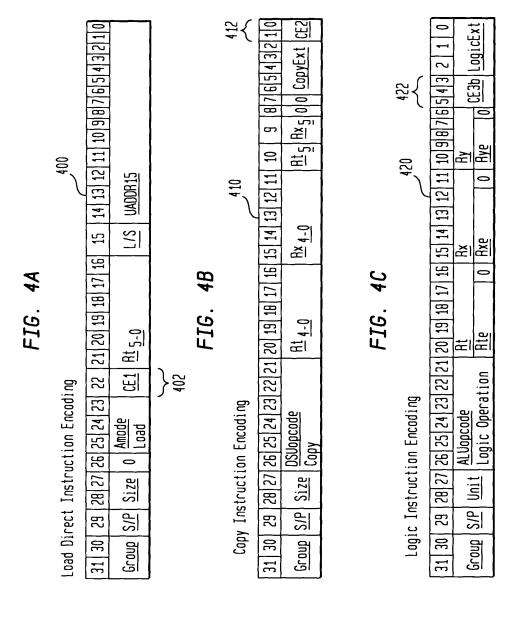


FIG. 5A

